7th Army Training Command

US Army Europe

Environmental Initiatives in Aschaffenburg-Schweinheim Local Training Area

An ITAM Success Story in Germany

ITAM
Integrated Training Area Management
QUALITY LANDS, QUALITY SOLDIERS
U.S. ARMY

7th Army Training Command

US Army Europe

Local Training Area Overview

- 1626 acres of rolling forest and grass land located approximately ten minutes from the City of Aschaffenburg in the German State of Bavaria.
- Established 1914 as Training Area for German Imperial Army and used consistently since then as a Training Area by the Wehrmacht and then the US Army starting in 1948
- Geramn Government reported the LTA as a FFH site to the European Union under Natura 2000 Initiative.

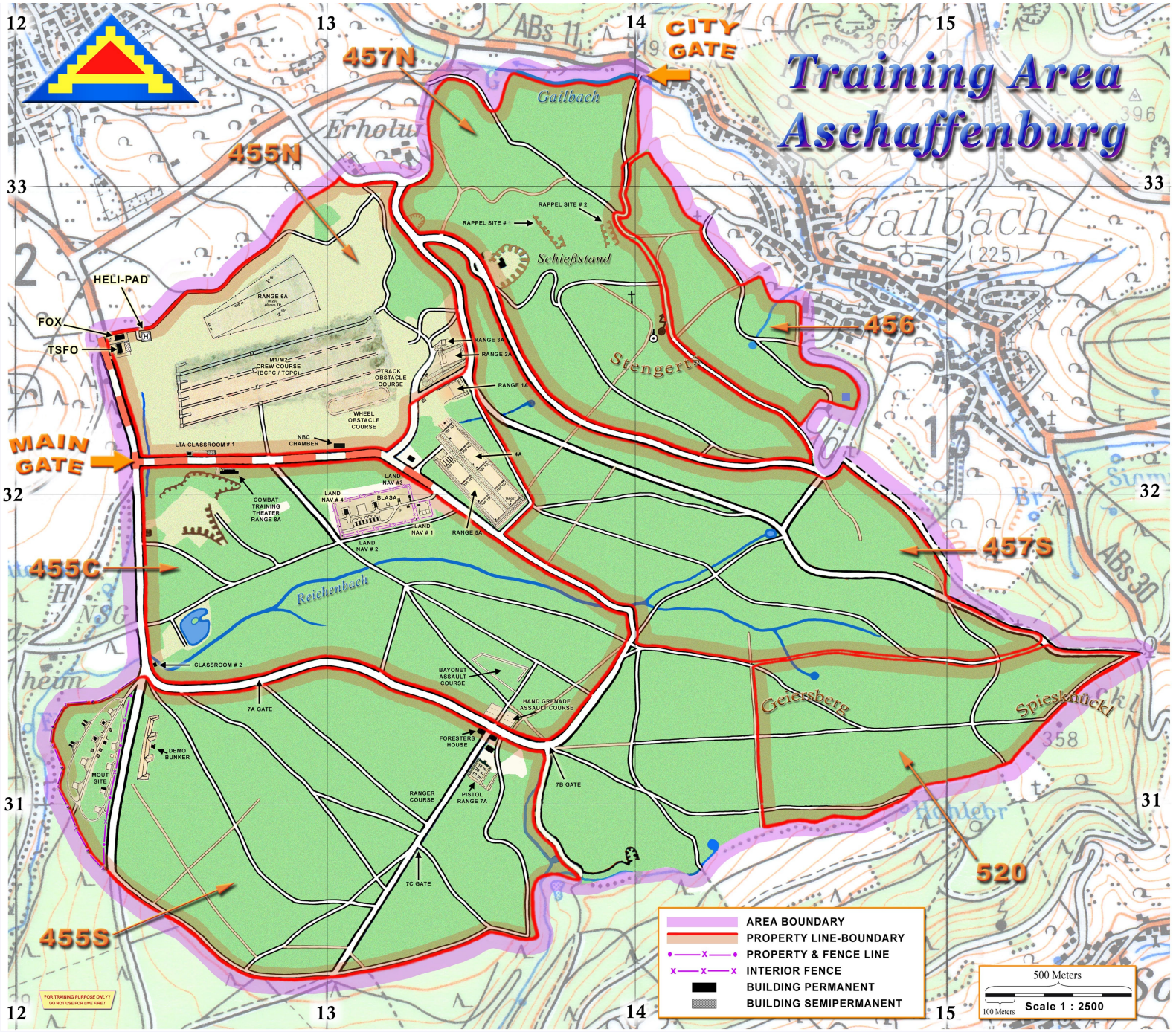
7th Army Training Command

USAREUR

Local Training Area Overview

Ranges	Type of Facility	Firing Lanes	Status
Range 1a	25 Meters	10	**M16, Pistol, M60 , M249**
Range 3a	50 Cal Test	2	**Test Fire Pits**
Range 4a	300m KD	10	**Inactive, Environmental**
Range 5a	300m KD	10	**Inactive, Environmental**
Range 6a	M203 TP	8	**M203 Target**
Range 7a	25 Meters and CPQC	2	**Up to 45 Cal**
Range 8a	Multipurpose indoor	4	**Inactive, Health & Safety**

Fox Trainer	NBC	N/A
TSFO	Artillery Training	30 Students
MOUT Site	Urban Combat Training	3 Complete Bldgs, 2 Bldg foundations
NBC Chamber	Mask Confidence	15 Soldiers
LTA Classroom	Classroom	75 Soldiers, 2 MACS, Weaponeer Systems avail.
Bayonet Course	Bayonet Assault	305m, 7 obstacles, 6 stabbing targets
Driver Course	Driver Obstacle Training	Tracked and Wheeled Vehicles
Ranger Course	Confidence Course	11 Obstacles
Grenade Course	Inert Hand grenade	Six Stations, No live grenades
Land Navigation	Map Reading	4 Lanes, 15 points ea.
Bridge Site	Engineer Training	4 gap distances
Rappelling	Rappelling Cliffs	2 Sites, one 50ft drop, and one 30 ft.
EFMB Course	Litter Obstacle	40 Stations


Training Area
Aschaffenburg
CITY GATE
MAIN GATE
457N
455N
456
457S
455C
455S
520
HELI-PAD
FOX
TSFO
RANGE 6A
M1/M2 CREW COURSE (BCPC / TCPC)
TRACK OBSTACLE COURSE
WHEEL OBSTACLE COURSE
NBC CHAMBER
LTA CLASSROOM # 1
COMBAT TRAINING THEATER RANGE 8A
LAND NAV # 1
LAND NAV # 2
LAND NAV # 3
LAND NAV # 4
BLASA
RANGE 1A
RANGE 2A
RANGE 3A
RANGE 4A
RANGE 5A
RAPPEL SITE # 1
RAPPEL SITE # 2
Schießstand
Gailbach
Stengert
Reichenbach
Geiersberg
Spiesknückl
CLASSROOM # 2
7A GATE
7B GATE
7C GATE
BAYONET ASSAULT COURSE
HAND GRENADE ASSAULT COURSE
FORESTERS HOUSE
RANGER COURSE
PISTOL RANGE 7A
DEMO BUNKER
MOUT SITE
AREA BOUNDARY
PROPERTY LINE-BOUNDARY
PROPERTY & FENCE LINE
INTERIOR FENCE
BUILDING PERMANENT
BUILDING SEMIPERMANENT
500 Meters
100 Meters
Scale 1 : 2500
FOR TRAINING PURPOSE ONLY !
DO NOT USE FOR LIVE FIRE !

7th Army Training Command

US Army Europe

Local Training Area Overview

- **Turmoil within USAREUR during the drawdown after the Gulf War caused the training area to be passed among a number of Area Support Groups**

- **This resulted in a lack of investment in basic land maintenance and environmental stewardship.**

7th Army Training Command

US Army Europe

Environmental Challenges

- Badly eroded impassable roads, preventing forestry clearing operations
- Broken culverts and clogged drainage

7th Army Training Command

US Army Europe

The Way Forward

- **Consultation with USAREUR ITAM Coordinator, Local Environmental Office, and Host Nation Forestry Officials to identify problem areas and shortcomings**
- **Divide the problem into more manageable, affordable, smaller areas (Phases)**
- **Prioritize and coordinate the execution of the phases with Host**

7th Army Training Command

US Army Europe

Identify Resources

- Acquire necessary heavy machinery
- Seek out local Engineer Units looking for opportunities to train and use their skills.
- Enroll in the Overseas Deployment Training Program (ODT)
- Requisition funding locally for materials (DPW)
- ITAM Funding

7th Army Training Command

US Army Europe

Timeline

- **Feb 99-USAREUR ITAM Coordinator visits Aschaffenburg Schweinheim Local Training Area to assess problem areas.**
- **Jun 99-ITAM Workplan created for 233rd Base Support Battalion Local training Areas**
- **Jul 99-Coordination meeting with Host Nation Federal Forestry officials**
- **Oct 99-Coordination with Overseas Deployment Plan Authorities**

7th Army Training Command
US Army Europe

Timeline (cont.)

- **Nov 99-Acquisition of grader, dump truck, and backhoe deemed as excess property by local DPW**
- **Jun 00-Submission of Work Order and funding documents for Phase II**
- **Jul 00-Phase I completed by ODT and Local Engineer Units**
- **Feb 01-Submission of Work Order and funding documents for Phase III**

7th Army Training Command

USAREUR

Timeline (cont.)

- **Jun-Sept 01- Phase II completed by Lindner GmbH (German Contractor)**
- **Jan-Apr 02 Phase III completed by Lindner GmbH (German Contractor)**

7th Army Training Command

US Army Europe

Phase 1

- **Heavy equipment positioned in LTA**
- **Local DPW positions material (gravel, fill)**
- **652nd Engineer Det, Virgin Island National Guard and 38th Engineers, Hanau, Germany work for a month clearing roads for access for forestry equipment.**
- **Self help project-cost $11,000 for materials, some heavy machinery rental (Roller)**
- **No ITAM Funding used**

7th Army Training Command

US Army Europe

Phase 2

- Jun 00-Submission of Work Order and funding documents for Phase II
- Contract let to Lindner GmbH (German Contractor) on a ‘Time and Materials’ basis
- The most heavily damaged drainage culverts and approx 5 km of roadside drainage repaired
- Completed Sept 01-Cost $170,000 ITAM Funding
- Tree harvesting now enabled for forestry officials. This is by now beginning to yield

7th Army Training Command

US Army Europe

Phase 3

- The remaining 11.5 km of road drainage repairs completed
- Approx 5 acre badly eroding treeless hilltop repaired, drainage installed, and reseeded.
- 7 km of drainage and repair completed at separate training area (LTA 6910, Griesheim)
- 1,560 tons of gravel and fill, 9,000 meters of drainage ditches and pipe
- Completed Apr 2000, Cost $97,000 ITAM Funding

7th Army Training Command

US Army Europe

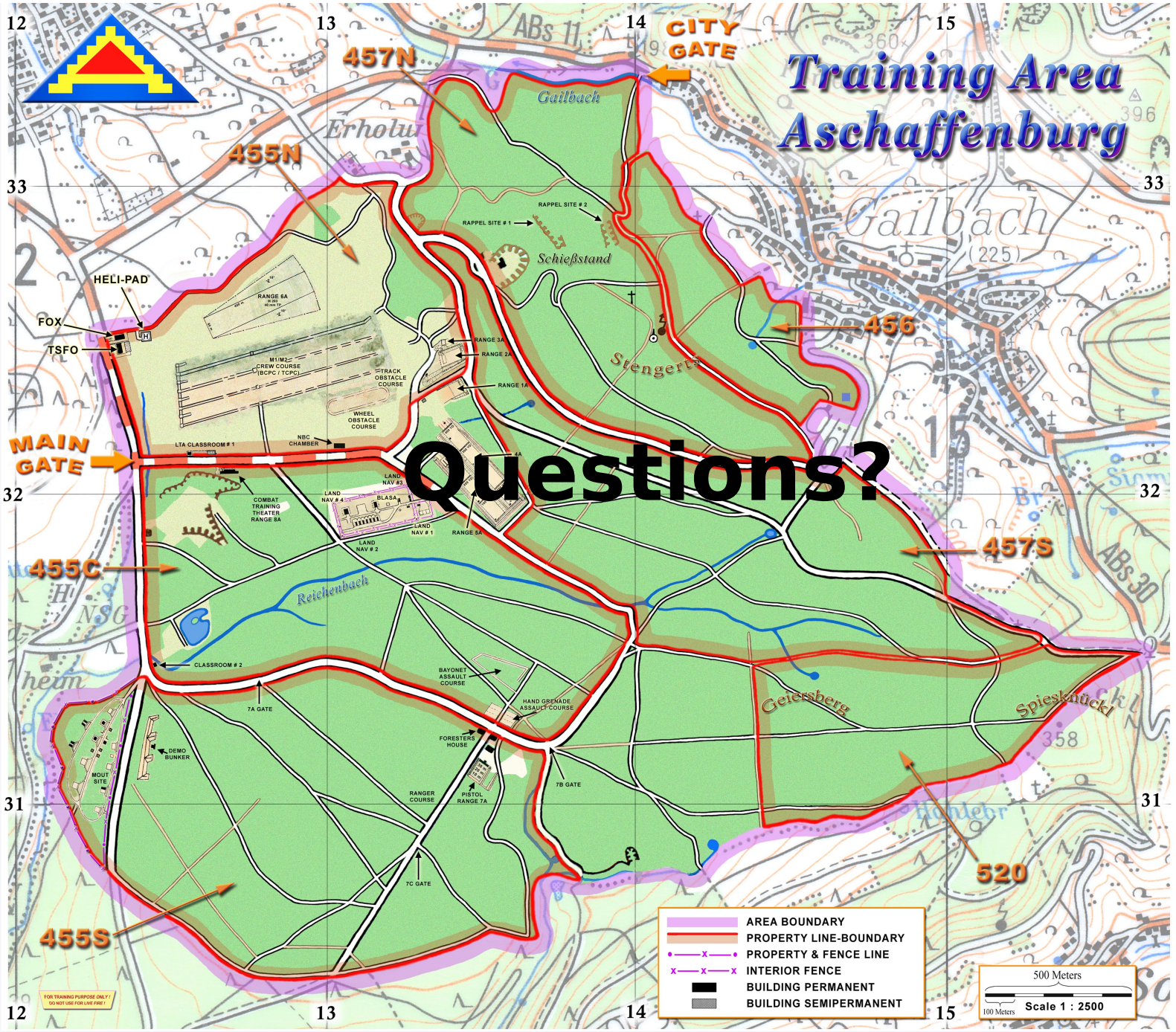
The Finished Product

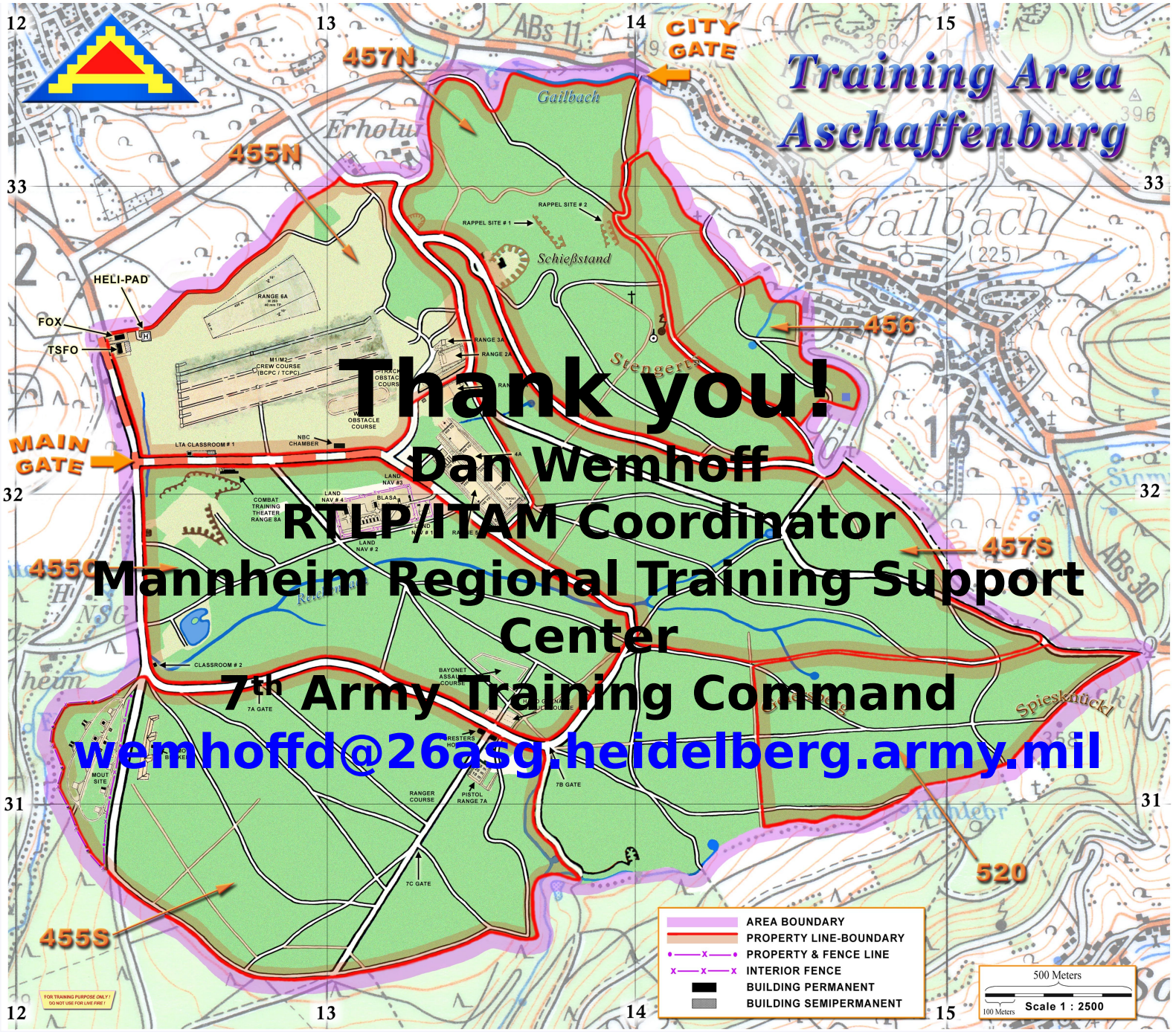
7th Army Training Command

US Army Europe

Lessons Learned

- Regular yearly maintenance is much more cost effective than massive repairs after long neglect!
- Innovative searching for and utilization of all resources available
- Foster “team spirit” among all participants
- Coordinate early and often with Host Nation Officials
- Seek publicity and Command Interest for what has already been accomplished.
- Get your plans and funding requests


Training Area
Aschaffenburg
CITY GATE
457N
455N
456
457S
455C
455S
520
MAIN GATE
Questions?
HELI-PAD
FOX
TSFO
RANGE 6A
M1/M2 CREW COURSE (BCPC / TCPC)
TRACK OBSTACLE COURSE
WHEEL OBSTACLE COURSE
NBC CHAMBER
LTA CLASSROOM # 1
RANGE 3A
RANGE 2A
RANGE 1A
RAPPEL SITE # 1
RAPPEL SITE # 2
Schießstand
Gailbach
Stengert
COMBAT TRAINING THEATER RANGE 8A
LAND NAV # 4
LAND NAV #3
BLASA
LAND NAV # 1
LAND NAV # 2
RANGE 5A
Reichenbach
CLASSROOM # 2
7A GATE
BAYONET ASSAULT COURSE
HAND GRENADE ASSAULT COURSE
FORESTERS HOUSE
DEMO BUNKER
MOUT SITE
RANGER COURSE
PISTOL RANGE 7A
7B GATE
7C GATE
Geiersberg
Spieskuckl
AREA BOUNDARY
PROPERTY LINE-BOUNDARY
PROPERTY & FENCE LINE
INTERIOR FENCE
BUILDING PERMANENT
BUILDING SEMIPERMANENT
500 Meters
100 Meters
Scale 1 : 2500
FOR TRAINING PURPOSE ONLY !
DO NOT USE FOR LIVE FIRE !



Thank you!

Dan Wemhoff
RTLP/ITAM Coordinator
Mannheim Regional Training Support Center
7th Army Training Command
wemhoffd@26asg.heidelberg.army.mil